

DECLARATION FOR PATENT APPLICATION

As a below-named inventor, hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

ELECTRODES LINKED VIA CONDUCTIVE OLIGOMERS TO NUCLEIC ACIDS

the specification of which

(check one) is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			<u>Priority Claimed</u>	
(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/>	<input type="checkbox"/>
			Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>
			Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>
			Yes	No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

08/743,798 5 November 1996 pending
(Application Serial No.) (Filing Date) (Status)
(patented, pending, abandoned)

(Application Serial No.) (Filing Date) (Status)
(patented, pending, abandoned)

**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

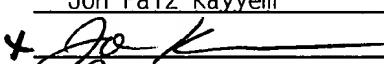
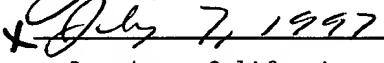
Direct all telephone calls to Richard F. Trecartin at (415) 781-1989.

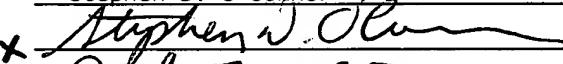
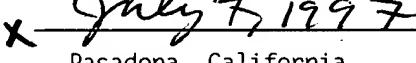
Address all correspondence to:

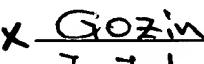
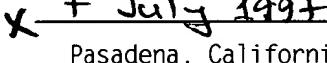
FLEHR HOHBACH TEST
ALBRITTON & HERBERT LLP
Suite 3400, Four Embarcadero Center
San Francisco, California 94111-4187

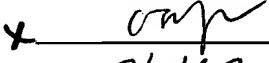
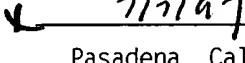
File No. A-63761-1/RFT/RMS

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or
first inventor: Jon Faiz Kayyem
Inventor's signature: X 
Date: X  July 7, 1997
Residence: Pasadena, California
Citizenship: USA
Post Office Address: 428 S. Sierra Bonita Ave., Pasadena, CA 91106

Full name of second joint
inventor, if any: Stephen D. O'Connor
Inventor's signature: X 
Date: X  July 7, 1997
Residence: Pasadena, California
Citizenship: USA
Post Office Address: 4222 S. El Molino, #16, Pasadena CA 91101

Full name of third joint
inventor, if any: Michael Gozin
Inventor's signature: X 
Date: X  July 1997
Residence: Pasadena, California
Citizenship: Israel
Post Office Address: 276 S. El Molino, #33, Pasadena, CA 91101

Full name of fourth joint
inventor, if any: Changjun Yu
Inventor's signature: X 
Date: X  7/1997
Residence: Pasadena, California
Citizenship: Peoples Republic of China
Post Office Address: 400 Raymondale Dr., #32, Pasadena CA 91030

Applicant or Patentee: Kayyem, et al.

Serial or Patent No.: 08/

DEC 22 1997

Attorney's Docket No.: A-63761-1/RFT/RMS

Filed or Issued: 12 June 1997

For: ELECTRODES LINKED VIA CONDUCTIVE OLIGOMERS TO NUCLEIC ACIDS

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) and 1.27(c)) - SMALL BUSINESS CONCERN**

I hereby declare that I am

the owner of the small business concern identified below:

an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF SMALL BUSINESS CONCERN: Clinical Micro Sensors, Inc.

ADDRESS OF SMALL BUSINESS CONCERN: 101 Waverly Drive

Pasadena, California 91105

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.12, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees to the United States Patent and Trademark Office, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention entitled

ELECTRODES LINKED VIA CONDUCTIVE OLIGOMERS TO NUCLEIC ACIDS

by inventor(s) Jon Faiz Kayyem; Stephen D. O'Connor; Michael Gozin; Changjun Yu described in

the specification filed herewith

application serial no. 08/, filed 12 June 1997

patent no. _____, issued _____

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights in the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e). *NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

NAME: _____

ADDRESS: _____

INDIVIDUAL SMALL BUSINESS CONCERN NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING Jon Faiz Kayyem, Ph.D.
 TITLE IN ORGANIZATION President & CEO
 ADDRESS OF PERSON SIGNING 101 Waverly Drive, Pasadena, California 91105

SIGNATURE Signature DATE July 7, 1997
Form 1.27Rev. 6/92 (PTO Rev. 7/89) 560870

#5

POWER OF ATTORNEY BY ASSIGNEE

(Not Accompanying Application)

DEC 22 1997

To the Commissioner of Patents and Trademarks:

The undersigned assignee of the entire interest in application for letters patent entitled:
ELECTRODES LINKED VIA CONDUCTIVE OLIGOMERS TO NUCLEIC ACIDS
and having the named inventors:

Jon Faiz Kayyem; Stephen D. O'Connor; Michael Gozin; Changjun Yu

Serial No. 08/ filed on or about the 12th day of June 1997.

hereby appoints the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith; said appointment to be to the exclusion of the inventor(s) and his (their) attorney(s) in accordance with the provisions of 37 C.F.R. 1.31: Harold C. Hohbach, Reg. No. 17,757; Aldo J. Test, Reg. No. 18,048; Thomas O. Herbert, Reg. No. 18,612; Donald N. MacIntosh, Reg. No. 20,316; Jerry G. Wright, Reg. No. 20,165; Edward S. Wright, Reg. No. 24,903; David J. Brezner, Reg. No. 24,774; Richard E. Backus, Reg. No. 22,701; James A. Sheridan, Reg. No. 25,435; Robert B. Chickering, Reg. No. 24,286; Gary S. Williams, Reg. No. 31,066; Richard F. Trecartin, Reg. No. 31,801; C. Michael Zimmerman, Reg. No. 20,451; Walter H. Dreger, Reg. No. 24,190; Steven F. Caserza, Reg. No. 29,780; William S. Galliani, Reg. No. 33,885; Laura L. Kulhanjian, Reg. No. 33,257; Julian Caplan, Reg. No. 14,785; Robin M. Silva, Reg. No. 38,304;

provided that if any one of said attorneys ceases being affiliated with the law firm of Flehr Hohbach Test Albritton & Herbert LLP as partner, employee or of counsel, such attorney's appointment as attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

In accordance with 37 CFR 3.73 the assignee hereby certifies that the evidentiary documents with respect to its ownership have been reviewed and that, to the best of assignee's knowledge and belief, title is in the assignee seeking to take this action.

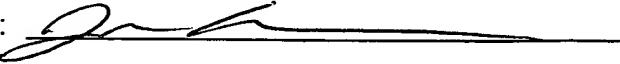
Direct all telephone calls to Richard F. Trecartin at (415) 781-1989.

Address all correspondence to:

**FLEHR HOHBACH TEST
ALBRITTON & HERBERT LLP
Suite 3400, Four Embarcadero Center
San Francisco, California 94111-4187**

Assignee: Clinical Micro Sensors, Inc.

By: Jon Faiz Kayyem, Ph.D.
(typed name)

Signature: 

Title: President & CEO

Address: 101 Waverly Drive

Pasadena, California 91105

Date:

12/17/97

File No.

A-63761-1/RFT/RMS

560888